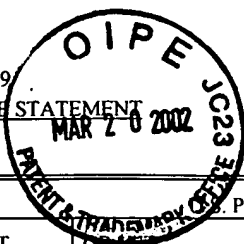


FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT



ATTY. DOCKET NO. 00166.0108.US01

APPLICATION NO. 10/022,859

APPLICANT J. Michael Ramstack et al.

FILING DATE December 20, 2001

GROUP 1615

PATENT DOCUMENTS

EXAMINER INITIALS	REF. NO.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
JWR	AA1	3,523,906	08/1970	Vrancken <i>et al.</i>			
	AB1	3,691,090	09/1972	Kitajima <i>et al.</i>			
	AC1	3,737,337	06/1973	Schnoring <i>et al.</i>			
	AD1	3,773,919	11/1973	Boswell <i>et al.</i>			
	AE1	3,891,570	06/1975	Fukushima <i>et al.</i>			
	AF1	3,960,757	06/1976	Morishita <i>et al.</i>			
	AG1	4,221,862	09/1980	Naito <i>et al.</i>			
	AH1	4,384,975	05/1983	Fong			
	AI1	4,389,330	06/1983	Tice <i>et al.</i>			
	AJ1	4,530,840	07/1985	Tice <i>et al.</i>			
	AK1	4,818,517	04/1989	Kwee <i>et al.</i>			

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIALS	REF. NO.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
JWR	AL1	WO 89/03678	05/1989	WIPO	—		<input type="checkbox"/> Yes <input type="checkbox"/> No
	AM1	WO 90/13361	11/1990	WIPO	—		<input type="checkbox"/> Yes <input type="checkbox"/> No
	AN1	0 486 959 A1	05/1992	EPO	—		<input type="checkbox"/> Yes <input type="checkbox"/> No
	AO1	WO 94/10982	05/1994	WIPO	—		<input type="checkbox"/> Yes <input type="checkbox"/> No
	AP1	WO 95/13799	05/1995	WIPO	—		<input type="checkbox"/> Yes <input type="checkbox"/> No

EXAMINER INITIALS	REF. NO.	OTHER (Including Author, Title, Date, Pertinent Pages, etc.)
JWR	AS 1	Beck, L.R. <i>et al.</i> , Biology of Reproduction, 28:186-195 (February 1983).
	AT 1	Bodmeier, R., <i>et al.</i> , International Journal of Pharmaceuticals, 43:179-186 (1988).

EXAMINER JWR	DATE CONSIDERED 7/23/03
--------------	-------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 00166.0108.US01

APPLICATION NO. 10/022,859

APPLICANT J. Michael Ramstack et al.

FILING DATE December 20, 2001

GROUP 1615

U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
AWP	AA2	4,940,588	07/1990	Sparks et al.			
	AB2	5,066,436	11/1991	Komen et al.			
	AC2	5,407,609	04/1995	Tice et al.			
	AD2	5,428,024	06/1995	Chu et al.			
	AE2	5,478,564	12/1995	Wantier et al.			
	AF2	5,541,172	07/1996	Labric et al.			
	AG2	5,650,173	07/1997	Ramstack et al.			
	AH2	5,654,008	08/1997	Herbert et al.			
	AI2	5,654,010	08/1997	Johnson et al.			
	AJ2	5,656,297	08/1997	Bernstein et al.			
	AK2	5,656,299	08/1997	Kino et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
AWP	AL2	WO 96/40049	12/1996	WIPO			<input type="checkbox"/> Yes <input type="checkbox"/> No
	AM2	WO 97/41837	11/1997	WIPO			<input type="checkbox"/> Yes <input type="checkbox"/> No
	AN2	WO 99/12549	03/1999	WIPO			<input type="checkbox"/> Yes <input type="checkbox"/> No
	AO2	EP 0831773	12/1999	EPO			<input type="checkbox"/> Yes <input type="checkbox"/> No
	AP2						<input type="checkbox"/> Yes <input type="checkbox"/> No

EXAMINER INITIALS	REF. NO.	OTHER (Including Author, Title, Date, Pertinent Pages, etc.)
AWP	AR 2	Y. Cha and C.G. Pitt, "The Acceleration of Degradation-Controlled Drug Delivery from Polyester Microspheres," <i>Journal of Controlled Release</i> , 8 (1989) 259-265.
	AS 2	Y. Cha and C.G. Pitt, "A One-Week Subdermal Delivery System for L-Methadone Based on Biodegradable Microparticles," <i>Journal of Controlled Release</i> , 7 (1988) 69-78.
	AT 2	R. Jalil et al., <i>Journal of Microencapsulation</i> , Volume 7, Number 3, July-September 1990, pp. 297-319.

EXAMINER

DATE CONSIDERED

7/23/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO. 00166.0108501

APPLICATION NO. 10/022,859

APPLICANT J. Michael Ramstack et al.

FILING DATE December 20, 2001

GROUP 1615

U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	GRANT DATE	NAME	CLASS	SUB-CLASS	FILING DATE
AW	AA3	5,658,593	08/1997	Orly et al.			
	AB3	5,667,808	09/1997	Johnson et al.			
	AC3	5,688,801	11/1997	Mesens et al.			
	AD3	5,770,231	06/1998	Mesens et al.			
	AE3	5,747,058	05/1998	Tipton et al.			
	AF3	5,792,477	08/1998	Rickey et al.			
	AG3	5,871,778	02/1999	Kino et al.			
	AH3	5,916,598	06/1999	Rickey et al.			
	AI3	5,942,253	08/1999	Gombotz et al.			
	AJ3	5,945,126	08/1999	Thanoo et al.			
	AK3	5,965,168	10/1999	Mesens et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL3						<input type="checkbox"/> Yes <input type="checkbox"/> No
	AM3						<input type="checkbox"/> Yes <input type="checkbox"/> No
	AN3						<input type="checkbox"/> Yes <input type="checkbox"/> No
	AO3						<input type="checkbox"/> Yes <input type="checkbox"/> No
	AP3						<input type="checkbox"/> Yes <input type="checkbox"/> No



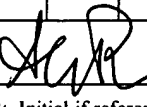
EXAMINER INITIALS	REF. NO.	OTHER (Including Author, Title, Date, Pertinent Pages, etc.)
AW	AR 3	Wen-I Li et al., Journal of Controlled Release, 37:199-214 (December 1995).
	AS 3	H. V. Maulding et al., "Biodegradable Microcapsules: Acceleration of Polymeric Excipient Hydrolytic Rate by Incorporation of a Basic Medicament," Journal of Controlled Release, 3:103-117 (March 1986).
	AT 3	Hongkee Sah et al., Pharmaceutical Research, 13:360-367 (March 1996).



EXAMINER

DATE CONSIDERED

1/23/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 00166.0108.US01		APPLICATION NO. 10/022,859		
APPLICANT J. Michael Ramstack et al.								
FILING DATE December 20, 2001				GROUP 1615				
PATENT DOCUMENTS								
EXAMINER INITIALS	REF. NO.	DOCUMENT NUMBER	GRANT DATE	NAME	CLASS	SUB-CLASS	FILING DATE	
	AA1							
	AB1							
	AC1							
	AD1							
	AE1							
	AF1							
	AG1							
	AH1							
	AI1							
	AJ1							
	AK1							
FOREIGN PATENT DOCUMENTS								
EXAMINER INITIALS	REF. NO.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
	AL1						<input type="checkbox"/> Yes <input type="checkbox"/> No	
	AM1						<input type="checkbox"/> Yes <input type="checkbox"/> No	
	AN1						<input type="checkbox"/> Yes <input type="checkbox"/> No	
	AO1						<input type="checkbox"/> Yes <input type="checkbox"/> No	
	AP1						<input type="checkbox"/> Yes <input type="checkbox"/> No	
EXAMINER INITIALS	REF. NO.	OTHER (Including Author, Title, Date, Pertinent Pages, etc.)						
	AS	4	Toyomi Sato <i>et al.</i> , Pharmaceutical Research, 5:21-30 (1988).					
	AT	4	Y. F. Maa <i>et al.</i> , "Liquid-liquid emulsification by static mixers for use in microencapsulation," J. Microencapsulation, 1996, Vol. 13, No. 4, 419-433.					
EXAMINER 					DATE CONSIDERED 7/23/03			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.								

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 00166.0108.US01		APPLICATION NO. 10/022,859		
APPLICANT J. Michael Ramstack et al.								
FILING DATE December 20, 2001				GROUP 1615				
U.S. PATENT DOCUMENTS								
EXAMINER INITIALS	REF. NO.	DOCUMENT NUMBER	GRANT DATE	NAME	CLASS	SUB-CLASS	FILING DATE	
	AA1							
	AB1							
	AC1							
	AD1							
	AE1							
	AF1							
	AG1							
	AH1							
	AI1							
	AJ1							
	AK1							
FOREIGN PATENT DOCUMENTS								
EXAMINER INITIALS	REF. NO.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
	AL1						<input type="checkbox"/> Yes <input type="checkbox"/> No	
	AM1						<input type="checkbox"/> Yes <input type="checkbox"/> No	
	AN1						<input type="checkbox"/> Yes <input type="checkbox"/> No	
	AO1						<input type="checkbox"/> Yes <input type="checkbox"/> No	
	AP1						<input type="checkbox"/> Yes <input type="checkbox"/> No	
EXAMINER INITIALS	REF. NO.	OTHER (Including Author, Title, Date, Pertinent Pages, etc.)						
	AS	5	B. Conti <i>et al.</i> , "Use of polylactic acid for the preparation of microparticulate drug delivery systems," J Microencapsulation, 1992, Vol. 9, No. 2, 153-166.					
	AT	5						
EXAMINER 				DATE CONSIDERED 7/23/03				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.